

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Guido Gentner et al.  
Appl. No.: 09/682,331  
Conf. No.: 6792  
Filed: August 21, 2001  
Title: CONTROL METHOD AND OPTICAL DATA TRANSMISSION PATH FOR COMPENSATING CHANGES IN SRS-INDUCED POWER EXCHANGE  
Art Unit: 2613  
Examiner: Agustin Bello  
Docket No.: 112740-278

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited on the attached PTO-1449 form be made during the course of examination of the above-identified application for United States patent. Pursuant to 37 C.F.R. 1.98, copies of all foreign patent documents and non-patent documents are enclosed.

The Commissioner is hereby authorized to charge deposit account 02-1818 for any fees which are due and owing.

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY

  
Peter Zura

Reg. No. 48,196

Customer No. 29177

Dated: August 2, 2006

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
 (Not for submission under 37 CFR 1.99)

Application Number	09682331
Filing Date	2001-08-21
First Named Inventor	Guido Gentner et al.
Art Unit	2613
Examiner Name	Agustin Bello
Attorney Docket Number	112740-278

**U.S. PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>†</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
1	5664131			1997-08-02	Sugiyama	
2	5847862			1998-12-08	Chraplyvy et al.	
3	6055092			2000-04-25	Sugaya et al.	
4	6088152			2000-07-11	Berger et al.	
5	6344914			2002-02-05	Shimojoh et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S. PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>†</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
1						

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**FOREIGN PATENT DOCUMENTS**

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Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	Ts
	1	EP1130822	EP		2001-09-05	Lucent Technologies Inc.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	Ts
	1	Srivastava et al., "Fast Link Control Protection of Surviving Channels in Multiwavelength Optical Networks", IEEE Photonics Technology Letters, Vol. 9, No. 12, December 1997, pages 1687-1689	<input type="checkbox"/>
	2	Motoshima et al., "Dynamic Compensation of Transient Gain Saturation in Erbium Doped Fiber Amplifiers by Pump Feedback Control", IEEE Photonics Technology Letters, Vol. 5, No. 12, December 1993, pages 1423-1425	<input type="checkbox"/>
	3	Plaats et al., "Dynamic Pump Loss Controlled Gain Locking System for Erbium-Doped Fiber Amplifiers in Multi-Wavelength Networks", ECOC 97, 22-25 September 1997, Conference Publication No. 448, pages 127-130	<input type="checkbox"/>
	4	Zingibi, "Analytical model of Raman gain effects in massive wavelength division multiplexed transmission systems", Electronics Letters, 16th April 1998, Vol. 34, No. 8, pages 789, 790 and 823	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature	Date Considered
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

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**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

**OR**

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.  
 Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.  
 None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Peter Zura/	Date (YYYY-MM-DD)	2006-08-02
Name/Print	Peter Zura	Registration Number	48196

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.